

WHAT IS CLAIMED IS:

1. A display device mounted on a vehicle,  
wherein the vehicle has a side mirror,  
wherein the display device is mounted in the side mirror.

5 2. A display device mounted on a vehicle,  
wherein the vehicle has a back mirror,  
wherein the display device is mounted in the back mirror.

3. A vehicle comprising:  
a side mirror;  
10 a camera;  
a display device mounted in the side mirror,  
wherein the display device displays information read from the camera.

4. A vehicle comprising:  
a back mirror;  
15 a camera;  
a display device mounted in the back mirror,  
wherein the display device displays information read from the camera.

5. A vehicle comprising:  
a side mirror;  
20 a camera;  
a central processing unit;

a video signal processing section in the central processing unit, said video signal processing section being supplied with information read by the camera;

a control circuit being supplied with a video signal from the central processing unit; and

5 a display device mounted in the side mirror, said display device being supplied with the video signal and a timing signal from the control circuit.

6. A vehicle comprising:

a back mirror;

a camera;

10 a central processing unit;

a video signal processing section in the central processing unit, said video signal processing section being supplied with information read by the camera;

a control circuit being supplied with a video signal from the central processing unit; and

15 a display device mounted in the back mirror, said display device being supplied with the video signal and a timing signal from the control circuit.

7. A vehicle comprising:

a side mirror;

a sensor for measuring a distance to another vehicle; and

20 a display device mounted in the side mirror, said display device displaying information read from the sensor.

8. A vehicle comprising:

a back mirror;

a sensor for measuring a distance to another vehicle; and  
a display device mounted in the back mirror, said display device  
displaying information read from the sensor.

9. A vehicle comprising:

- 5 a side mirror;  
a sensor for measuring a distance to another vehicle;  
a central processing unit;  
a video signal processing section in the central processing unit, said video  
signal processing section being supplied with information read from the sensor;  
10 a control circuit being supplied with a video signal from the central  
processing unit; and  
a display device mounted in the side mirror, said display device being  
supplied with the video signal and a timing signal from the control circuit.

10. A vehicle comprising:

- 15 a back mirror;  
a sensor for measuring a distance to another vehicle;  
a central processing unit;  
a video signal processing section in the central processing unit, said video  
signal processing section being supplied with information read from the sensor;  
20 a control circuit being supplied with a video signal from the central  
processing unit; and  
a display device mounted in the back mirror, said display device being  
supplied with the video signal and a timing signal from the control circuit.

11. A vehicle comprising:

a side mirror;

a sensor for sensing an impact; and

a display device mounted in the side mirror, said display device displaying

5 information read from the sensor.

12. A vehicle comprising:

a back mirror;

a sensor for sensing an impact; and

a display device mounted in the back mirror, said display device

10 displaying information read from the sensor.

13. A vehicle comprising:

a side mirror;

a sensor for sensing an impact;

a central processing unit;

15 a video signal processing section in the central processing unit, said video  
signal processing section being supplied with information read from the sensor;

a control circuit being supplied with a video signal from the central  
processing unit; and

a display device mounted in the side mirror, said display device being supplied  
20 with the video signal and a timing signal from the control circuit.

14. A vehicle comprising:

a back mirror;

a sensor for sensing an impact;

a central processing unit;  
a video signal processing section in the central processing unit, said video  
signal processing section being supplied with information read from the sensor;  
a control circuit being supplied with a video signal from the central  
5 processing unit; and  
a display device mounted in the back mirror, said display device being  
supplied with the video signal and a timing signal from the control circuit.

15. A vehicle comprising:

a side mirror;  
10 an impact sensor for sensing an impact;  
an audio device having a speaker and a microphone;  
an alarm device having an audio processing circuit and a control  
circuit;  
a central processing unit supplied with an impact signal when the impact  
15 sensor senses an impact;  
wherein the audio processing circuit and the control circuit are supplied  
with the impact signal from the central processing unit;  
a microphone for warning of a danger given from a signal supplied from  
the audio processing circuit; and  
20 a display device mounted in the side mirror, said display device displaying  
a warning based on a signal supplied from the control circuit.

16. A vehicle comprising:

a back mirror;  
an impact sensor for sensing an impact;

an audio device having a speaker and a microphone;  
an alarm device having an audio processing circuit and a control  
circuit;

a central processing unit supplied with an impact signal when the impact  
5 sensor senses an impact;

wherein the audio processing circuit and the control circuit are supplied  
with the impact signal from the central processing unit;

a microphone for warning of a danger given from a signal supplied from  
the audio processing circuit; and

10 a display device mounted in the back mirror, said display device  
displaying a warning based on a signal supplied from the control circuit.

17. A vehicle according to claim 3,  
wherein the camera comprises a CCD camera.

18. A vehicle according to claim 1,  
15 wherein a half mirror is provided in the side mirror.

19. A vehicle according to claim 1,  
wherein the display device is a liquid crystal display device.

20. A vehicle according to claim 1,  
wherein the display device is an electroluminescent (EL) display  
20 device.

21. A vehicle according to claim 2,

wherein a half mirror is provided in the back mirror.

22. A vehicle according to claim 2,

wherein the display device is a liquid crystal display device.

23. A vehicle according to claim 2,

5 wherein the display device is an electroluminescent (EL) display device.

24. A vehicle according to claim 3,

wherein a half mirror is provided in the side mirror.

25. A vehicle according to claim 3,

10 wherein the display device is a liquid crystal display device.

26. A vehicle according to claim 3,

wherein the display device is an electroluminescent (EL) display device.

27. A vehicle according to claim 4,

15 wherein the camera comprises a CCD camera.

28. A vehicle according to claim 4,

wherein a half mirror is provided in the back mirror.

29. A vehicle according to claim 4,

wherein the display device is a liquid crystal display device.

30. A vehicle according to claim 4,  
wherein the display device is an electroluminescent (EL) display device.

5 31. A vehicle according to claim 5,  
wherein the camera comprises a CCD camera.

32. A vehicle according to claim 5,  
wherein a half mirror is provided in the side mirror.

33. A vehicle according to claim 5,  
10 wherein the display device is a liquid crystal display device.

34. A vehicle according to claim 5,  
wherein the display device is an electroluminescent (EL) display device.

35. A vehicle according to claim 6,  
15 wherein the camera comprises a CCD camera.

36. A vehicle according to claim 6,  
wherein a half mirror is provided in the back mirror.

37. A vehicle according to claim 6,



wherein the display device is a liquid crystal display device.

38. A vehicle according to claim 6,

wherein the display device is an electroluminescent (EL) display device.

5 39. A vehicle according to claim 7,

wherein a half mirror is provided in the side mirror.

40. A vehicle according to claim 7,

wherein the display device is a liquid crystal display device.

41. A vehicle according to claim 7,

10 wherein the display device is an electroluminescent (EL) display device.

42. A vehicle according to claim 8,

wherein a half mirror is provided in the back mirror.

43. A vehicle according to claim 8,

15 wherein the display device is a liquid crystal display device.

44. A vehicle according to claim 8,

wherein the display device is an electroluminescent (EL) display device.

45. A vehicle according to claim 9,  
wherein a half mirror is provided in the side mirror.
46. A vehicle according to claim 9,  
wherein the display device is a liquid crystal display device.
- 5 47. A vehicle according to claim 9,  
wherein the display device is an electroluminescent (EL) display  
device.
48. A vehicle according to claim 10,  
wherein a half mirror is provided in the back mirror.
- 10 49. A vehicle according to claim 10,  
wherein the display device is a liquid crystal display device.
50. A vehicle according to claim 10,  
wherein the display device is an electroluminescent (EL) display  
device.
- 15 51. A vehicle according to claim 11,  
wherein a half mirror is provided in the side mirror.
52. A vehicle according to claim 11,  
wherein the display device is a liquid crystal display device.

53. A vehicle according to claim 11,  
wherein the display device is an electroluminescent (EL) display  
device.

54. A vehicle according to claim 12,  
5 wherein a half mirror is provided in the back mirror.

55. A vehicle according to claim 12,  
wherein the display device is a liquid crystal display device.

56. A vehicle according to claim 12,  
wherein the display device is an electroluminescent (EL) display  
10 device.

57. A vehicle according to claim 13,  
wherein a half mirror is provided in the side mirror.

58. A vehicle according to claim 13,  
wherein the display device is a liquid crystal display device.

59. A vehicle according to claim 13,  
15 wherein the display device is an electroluminescent (EL) display  
device.

60. A vehicle according to claim 14,  
wherein a half mirror is provided in the back mirror.

61. A vehicle according to claim 14,  
wherein the display device is a liquid crystal display device.

62. A vehicle according to claim 14,  
wherein the display device is an electroluminescent (EL) display  
5 device.

63. A vehicle according to claim 15,  
wherein a half mirror is provided in the side mirror.

64. A vehicle according to claim 15,  
wherein the display device is a liquid crystal display device.

10 65. A vehicle according to claim 15,  
wherein the display device is an electroluminescent (EL) display  
device.

66. A vehicle according to claim 16,  
wherein a half mirror is provided in the back mirror.

15 67. A vehicle according to claim 16,  
wherein the display device is a liquid crystal display device.

68. A vehicle according to claim 16,  
wherein the display device is an electroluminescent (EL) display  
device.